

EXTRACTION CLEANING MACHINE WITH AGITATION BRUSHES

Abstract of Disclosure

An extraction cleaning machine has a solution dispensing system and a recovery system for applying a cleaning solution to a surface and recovering the solution from the surface, and an agitation brush assembly for agitating the surface. The agitation brush assembly can include friction-type or other dampers for reducing brush bounce, and biasing elements for maintaining a constant downward force on the brush. The brush can have multiple helical rows of tufted bristles, preferably at least four rows, or can comprise a continuous helix of bristles in a twisted-wire spindle. The brush can further have a removable fabric cover for mounting over a bristle brush for contacting a surface being cleaned. The brush assembly can function in an upright extraction cleaning machine with or without an above floor cleaning tool, a hand-held extractor, or a hand-held attachment to a canister extractor or an above floor tool in upright extractor

Figures